Substitute for Form
PYO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
1032256-000033
U.S. APPRICATION NO ANTRO-MICROPOLITICAL PROPERTY.

PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/CA2004/001461 4 August 2004 (04.08.2004) TITLE OF INVENTION NEW POLYETHER BASED MONOMERS AND HIGHLY CROSS-LINKED AMPHIPHILE RESINS APPLICANT(S) FOR DO/EO/US COTE, Simon Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. X is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. In have not been made; however, the time limit for making such amendments has NOT expired. d. X have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10.

An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 21 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: 1) General Authorization for Petitions for Extensions of Time and Payment of Fees 2) Application Data Sheet

				Y.	IAP20 Rog'	d PCT/PTY		16 FFR 20U	
U.S	S. ÁPI	PLATION NO. (If known)	1.5) INT		TIONAL APPLICATION N PCT/CA2004/00146		ORN	NEY'S DOCKET NUM 1032256-000	
						······································		CALCULATIONS	
21.	×	pplicant(s) requests that the published application include the following assignment formation: MATRIX INNOVATION INC Montreal, Quebec, Canada							
							_		
							_		
22.	X	The following fees are so	ubmitted:						
	Basic Filing Fee (1631)							\$ 300.00	·
	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).								
		CLAIMS	NUMBER FIL	_	NUMBER EXTRA	RATE		\$	
		Claims	52	-20 =		× \$50.00 (161		\$ 1,600.00	
	-	pendent Claims	11	-3 =	8	* \$200.00 (16 + \$360.00 (16		\$ 1,600.00	
		TIPLE DEPENDENT CL	AIM(S) (if applical	ole)		+ \$200.00 (16		\$ 200.00	
		ch Fee				+ \$400.00 (16		\$ 400.00	
		Size Fee (add \$250.00	for each add'l 50 s	heets	exceeding 100 sheets)	ψ-100.00 (1c	,02,	\$ 100.00	
	- + -	TOTAL OF ABOVE CALCULATIONS =						\$ 4,100.00	
		Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$ 0.00	
		SUBTOTAL =						\$ 4,100.00	
		Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 nonths from the earliest claimed priority date (37 CFR 1.492(f)).						\$ 0.00	
		TOTAL NATIONAL FEE =						\$ 4,100.00	
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +								
		TOTAL FEES ENCLOSED =						\$ 4,100.00 Amount to be	
								refunded :	
	а.	a. A check in the amount of to cover the above fees is enclosed						charged :	
b. Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed.								fees. A	
	c.	The Commissioner is Deposit Account No.	s hereby authorize	ed to cl A dupli	harge any additional fees cate copy of this sheet is	which may be renclosed.	equi	red, or credit any ove	rpayment to
	d.	d. Charge \$4,100.00 to credit card. Form PTO-2038 is attached.							
					CFR 1.494 or 1.495 has plication to pending st		a pe	tition to revive (37 C	FR 1.137(a)
		SEND ALL CORRESPONDENCE TO:						Chrifan	
	Buchanan Ingersoll PC Including attorneys from Burns, Doane, Swecker & Mathis SIGNATURE								
	P.C	P.O. Box 1404						Milliana C. Davidanad	
		llexandria, Virginia 22313-1404						Villiam C. Rowlan	<u>u</u>
						30,8	388	Februa	ry 6, 2006

DATE

REGISTRATION NO.